

Product Name: 10,12-Docosadiynedioic acid, 95%
Catalog Number: L10647.06

CAS Number: 28393-02-4
IUPAC Name: docosa-10,12-diyndedioic acid
Molecular Formula: C₂₂H₃₄O₄
Molecular Weight: 362.51
InChI Key: XCUAGNLOPZWTEH-UHFFFAOYSA-N
SMILES: OC(=O)CCCCCCCCC#CC#CCCCCCCCC(O)=O
Synonym: docosa-10,12-diyndedioic acid

Product Specification

Appearance (Color): Very pale blue to blue to grey
Form: Crystals or powder or crystalline powder
Assay (Silylated GC): ≥94.0%
Assay (Aqueous acid-base Titration): ≥94.0 to ≤106.0%

Date Of Print: 05/23/2026

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.